

MODIS Technical Team Meeting
Thursday, May 20, 2004
Building 33, Room E125

Vince Salomonson chaired the meeting. Robert Wolfe, Shaida Johnston, Eric Vermote, Chris Justice, Jack Xiong, Bobby Barnes, Dorothy Hall, and Skip Reber attended, with Yolanda Harvey taking the minutes.

1.0 Upcoming Events

- AGU Joint Assembly, Montreal, Quebec, Canada. May 17-21, 2004. Deadline for abstracts: February 12, 2004 (mail) and February 19 (electronic, before 9 pm EST) <http://www.agu.org> <http://www.agu.org/meetings/sm04/index.shtml>
- MODIS Science Team Meeting, July 13–15, 2004. Local to Greenbelt, MD, but the exact location is still to be determined. Details will be forthcoming.
- MODIS Vegetation Workshop II, University of Montana, 17 - 19 August 2004
- AIAA Space 2004 Conference and Exhibit, San Diego, California, September 28-30 2004. <http://www.aiaa.org/>
- Snow and Ice User Workshop, SSAI offices, Aerospace Building, Lanham MD. November 16-17, 2004.

2.0 Meeting Minutes

2.1 General Discussion

Salomonson reported some progress on choosing a location for the upcoming MODIS Science Team Meeting, though they aren't quite ready yet to make an official announcement. One option is the Sheraton Inner Harbor Hotel in Baltimore, MD, but they're still looking at other venues. They're also still planning on a nominal charge of around \$50 per attendee to help offset costs. The agenda for the meeting is still similar to what was laid out in the previous minutes.

Salomonson noted that there will not be an MTT Meeting next week (week of May 24, 2004), but he expects information on the Science Team Meeting to be released the following week, along with a complete list of MODIS Science Team Members.

2.2 Instrument Status

Xiong reported no new issues with either instrument.

Xiong reported that MCST continues to meet with each of the disciplines to plan future reprocessing activities and LUT updates.

Barnes reported that Aqua Oceans reprocessing will be done by early next week, after which the new set of Aqua Oceans data will be available.

2.3 DAAC

Kempler reported that they've finished installing release 7 for ECS in their systems, and everything is up and running fine. Performance has returned to normal, and there are no new issues.

2.4 SDST

Wolfe reported that MODAPS has largely recovered from the power outages that occurred over the last few weeks, and they're now on an even keel. As a result of the outages, they're a few days behind real-time for Aqua and Terra data, but are otherwise operating nominally.

Wolfe announced that starting May 22nd they are going to run the MODAPS processing systems with more unattended operations: the system will be attended five days by eight hours for graveyard shifts, seven days by eight hours for the swing shifts, and unattended for the day shifts and the weekend graveyard shift. Kempler reported that the DAAC is making similar cuts: they're reducing to 3/4 normal staff size.

Salomonson asked Johnston about her work coordinating the L1 products by re-labeling them so that it's clear what type of L1 data the user has, and Johnston replied that she's still working on it. Salomonson said that he had been thinking that the baseline L1 data out of MCST gets enhanced by Oceans, who also distributes those enhancements. He wondered if for the purposes of informing the community they could call it L1A-O data to distinguish it from the baseline L1A data. He also thought that Land and Atmospheres would likely adopt the same convention. Reber asked if we would need to change or add this information to our web pages concerning the data products, and Salomonson said that's something to think about. Reber also suggested putting a note about it in the EOSDIS forums to get some community feedback. Salomonson agreed, though wanted to wait on that until Johnston had finished her work.

2.5 Cryosphere

Hall reported that she's heard back from approximately 15 new people about attending the Snow and Ice User Workshop in November, which brings the total list of potential attendees to about 50. □ Those 15 are not directly connected with MODIS or EOS, and are coming to the workshop based on the announcements via the Cryolist, IWG Everybody, etc.

3.0 Action Items

3.1 New Action Items

No new action items.

3.2 Old Action Items

3.2.1 Tech Team to further discuss TRW using MODIS data for validation of the NPP/NPOESS production process.

Status: Open.

3.2.2 Kempler to bring back some proposals for how the disciplines can deal with the DAAC distribution problem.

Status: Open.